Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	To Be Assigned
				Filing Date	Concurrently Herewith
				First Inventor	Hirokatsu SHIMADA
				Group Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	Of	1	Attorney Docket No.	15162/02070

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U.S. PATENT DOCUMENTS

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TF		JP	10-011242 ✓	(A)	01/16/1998	ABSTRACT ONLY	

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